

5. The deburring tool of claim 4 wherein each piston is provided with a removable seal, and wherein in one mode of operation the seal is secured to the piston and in the other mode of operation the seal is removed from the piston.

6. The deburring tool of claim 1 wherein the pneumatic motor includes a rear portion and wherein the mass of the rear portion is greater than the mass of the spindle.

7. The deburring tool of claim 6 wherein the spindle includes an elongated projection and wherein the compliance device extends around the elongated projection of the pneumatic motor.

8. The deburring tool of claim 7 wherein the pivot bearing includes a socket and at least a partial ball movably mounted in the socket and including an opening; and wherein the connector extends into the opening of the partial ball and connects to the partial ball.

9 / 8. The deburring tool of claim 8 wherein the connector includes a stud that extends from the back of the pneumatic motor into the opening of the ball, the stud having an end portion that includes an opening formed therein, and wherein a spreading plug is secured within the opening of the stud causing the opening of the stud to spread and engage the ball.

10. The deburring tool of claim 1 wherein the pivot bearing includes a locating pin that limits movement of the pivot bearing.

11. The deburring tool of claim 1 wherein the housing includes an end plate disposed adjacent the back of the pneumatic motor, and wherein the pivot bearing is mounted to the end plate.

12. The deburring tool of claim 1 wherein the housing includes a surrounding sidewall structure wherein the tool includes an air inlet that extends through the sidewall structure and is connected to the pneumatic motor for delivering air to the motor.

13. The deburring tool of claim 1 including a tool secured to the spindle.